

Memorandum

To: ROSS A. CHITTENDEN
Chief
Division of Transportation Programming

Date: June 24, 2004

File: SHOPP Amendments
04H-003, 04H-004, 04H-005,
04H-006, 04H-007, 04H-008,
04H-009, 04H-010, 04H-011,
04H-012, 04H-013

From: DEPARTMENT OF TRANSPORTATION
Division of Transportation Programming
MS-82

Subject: Amendments to the 2004 SHOPP

RECOMMENDATION

I recommend that the following 2004 SHOPP Amendments be approved:

2004 SHOPP AMENDMENTS TO ALLOW FUNDING IN FY 2004/05 AND BEYOND

This amendment adds a safety project on Route 44 in Shasta County at a total cost of \$3,170,000 (\$3,062,000 Construction and \$108,000 Right of Way). This project is necessary to reduce high accident rates. This project will be funded from Safety Program Reservations in the 2004 SHOPP.

| SHOPP Amendmen No. | Dist-Co-Rte PM | Project Location | Right of Way and Construction Cost (\$1,000) | FY | Support Cost (\$1,000) | Project Code |
|--------------------------|--------------------------|--|--|-------|------------------------------|----------------------------------|
| PPNO | EA | Description of Work | | | | Performance Measure |
| 04H-003 | 02-Sha-44 R24.2/R25.2 | Near Shingletown - 0.3 miles west of Shingle Creek Lane to 1.2 miles west of Shasta Forest Drive - widen shoulders, upgrade vertical and horizontal curves, and construct turn lanes | \$108(R/W) \$3,346(C) | 06/07 | \$875 | 201.010 |
| 3100A | 38301K | | | | | 5 Collisions reduced per year |

This amendment adds a storm water mitigation project on Route 267 in Placer County at a total cost of \$10,500,000 (\$9,400,000 Construction and \$1,100,000 Right of Way). This project is necessary to collect and treat the storm water runoff from impervious surfaces within the Department's right of way. This project will be funded from Storm Water Reservations in the 2004 SHOPP.

| SHOPP Amendmen No. | Dist-Co-Rte PM | Project Location | Right of Way and Construction Cost (\$1,000) | FY | Support Cost (\$1,000) | Project Code |
|--------------------------|-----------------------|---|--|-------|------------------------------|------------------------|
| PPNO | EA | Description of Work | | | | Performance Measure |
| 04H-004 | 03-Pla-267 7.3/9.9 | Near Truckee - 2.5 miles west of Route 28 to Route 28 - water quality drainage improvement | \$1,100(R/W) \$9,400(C) | 07/08 | \$4,707 | 201.335 |
| 5702 | 1C970K | | | | | 14 Locations |

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This amendment adds a major damage project on Route 580 in Alameda County at a total cost of \$938,000. This project is necessary to meet the terms of the Cypress Freeway Performance Agreement and will use \$859,000 of Federal ER funds. Remaining funds will come from the Emergency Damage Restoration in the 2004 SHOPP.

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| PPNO | EA | Description of Work | | | | Performance Measure |
| 04H-005 | 04-Ala-580 46.1/46.2 | In Oakland and Emeryville - Horton Street to Hollis Street - widen street | \$938(C) | 07/08 | \$848 | 201.130 |
| 0051Q | 292371 | | | | | 1 Location |

This amendment adds a safety project on Route 4 in Contra Costa County at a total cost of \$13,070,000 (\$1,570,000 Right of Way and \$11,500,000 Construction). This project is necessary to reduce head-on collisions. This project will be funded from Safety Program Reservations in the 2004 SHOPP.

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| PPNO | EA | Description of Work | | | | Performance Measure |
| 04H-006 | 04-CC-4 43.9/48.3 | Near Discovery Bay - Marsh Creek Road to County Line - install median buffer zone and upgrade shoulders | \$1,570(R/W) \$11,500(C) | 07/08 | \$5,050 | 201.010 |
| 0203H | 0A840K | | | | | 6.6 Collisions reduced per year |

This amendment adds a safety project on Route 5 in Kern County at a total cost of \$1,972,000. This project is necessary to prevent cross median accidents. This project will be funded from Safety Program Reservations in the 2004 SHOPP.

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| PPNO | EA | Description of Work | | | | Performance Measure |
| 04H-007 | 06-Ker-5 65.2/69.6 | Near Lost Hills - Merced Avenue to Main Drain Road - construct median barrier | \$1,972(C) | 04/05 | \$856 | 201.010 |
| 3045 | 497301 | | | | | 3 Collisions reduced per year |

This amendment adds a safety project on Route 99 in Tulare County at a total cost of \$2,098,000 (\$2,085,000 Construction and \$13,000 Right of Way). This project is necessary to prevent cross median accidents. This project will be funded from Safety Program Reservations in the 2004 SHOPP.

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| PPNO | EA | Description of Work | | | | Performance Measure |
| 04H-008 | 06-Tul-99 30.6/33.9 | In and near the City of Tulare - Prosperity Avenue to Tagus Avenue - construct median barrier | \$13(R/W) \$2,085(C) | 04/05 | \$425 | 201.010 |
| 6419 | 47460K | | | | | 2 Collisions reduced per year |

This amendment adds a safety project on Route 395 in Inyo County at a total cost of \$4,625,000 (\$4,615,000 Construction and \$10,000 Right of Way). This project is necessary to prevent cross median accidents. This project will be funded from Safety Program Reservations in the 2004 SHOPP.

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| PPNO | EA | Description of Work | | | | Performance Measure |
| 04H-009 | 09-Iny-395 31.2/41.4 | Near Olancho and Cartago - south of Los Angeles Aqueduct to south of Ash Creek Bridge - widen shoulders and place rumble strip | \$10(R/W) \$4,615(C) | 05/06 | \$1,200 | 201.010 |
| 0352 | 319700 | | | | | 6 Collisions reduced per year |

This amendment adds a safety project on Route 67 in San Diego County at a total cost of \$1,740,000. This project is necessary to reduce cross median accidents. This project will be funded from Safety Program Reservations in the 2004 SHOPP.

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| PPNO | EA | Description of Work | | | | Performance Measure |
| 04H-010 | 11-SD-67 R1.9/R20.2 | In and near Santee and Poway - Prospect Avenue to Channel Road (R1.9/R5.2) and Scripps Poway Parkway/Rio Maria Road to Airmail Lane (11.0/R20.2) - install centerline rumble strip and new median barrier | \$1,740(C) | 04/05 | \$478 | 201.010 |
| 0739 | 257501 | | | | | 3 Collisions reduced per year |

This amendment adds a safety project on Route 1 in Orange County at a total cost of \$1,283,849 (\$1,233,849 Construction and \$50,000 Right of Way). This project is necessary to mitigate broadside accidents during dark conditions resulting from unsafe turning movements to and from the two-way left turn lanes to non-illuminated driveways and from motorists making turns from non-illuminated driveways. This project will be funded from Safety Program Reservations in the 2004 SHOPP.

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| PPNO | EA | Description of Work | | | | Performance Measure |
| 04H-011 | 12-Ora-1 18.4/19.8 | In the City of Newport Beach - Dover Drive to Old Newport Boulevard - modify traffic signals and add safety lighting | \$50(R/W) \$1,234(C) | 05/06 | \$1,067 | 201.010 |
| 2384 | 0F7400 | | | | | 16 Collisions reduced per year |

This amendment adds a safety project on Route 91 in Orange County at a total cost of \$1,360,000. This project is necessary to enhance safety at the entrances to Paralta Weigh Station. This project will be funded from Safety Program Reservations in the 2004 SHOPP.

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| PPNO | EA | Description of Work | | | | Performance Measure |
| 04H-012 | 12-Ora-91 12.8/15.4 | In Anaheim Hills - Imperial Highway to Weir Canyon Road - modify signing and striping | \$1,360(C) | 05/06 | \$654 | 201.010 |
| 4639 | 0G0500 | | | | | 12 Collisions reduced per year |

This amendment adds a major damage restoration project on Route 150 in Ventura County at a total cost of \$1,400,000. This project is necessary to construct a secondary overflow culvert to alleviate recurring flooding problems. It was initially included in the 2003/04 Allocation Plan as a minor project, but now exceeds the minor limits. This project will be funded from the Roadway Preservation reservations in the 2004 SHOPP.

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| PPNO | EA | Description of Work | | | | Performance Measure |
| 04H-013 | 07-Ven-150 8.7 | Near Rancho Santa Ana - west of Santa Ana Road - install two reinforced concrete pipes | \$1,400(C) | 04/05 | \$210 | 201.130 |
| 3307 | 4G5200 | | | | | 1 Location |

Original signed by **Mike Callahan**
for

JOHN VAN BERKEL, Chief
Office of SHOPP Management

Approved:

Original signed by _____

ROSS A. CHITTENDEN
Chief
Division of Transportation Programming

cc: DISTRICT DIRECTORS (2,3,4,6,7,9,11,12)

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